

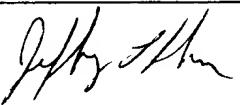
REMARKS

Claims 28 and 33 have been amended to specify that the cell is "in culture." Support for cells in culture can be found at, for example, pages 25-28 of the specification. It is submitted that these amendments do not constitute new matter, and their entry is requested.

Claims 7, 27, 31 and 32 were rejected under 35 U.S.C. § 112, first paragraph for lack of enablement. The cancellation of claims 7, 27, 31 and 32 obviates this rejection, and its withdrawal is requested.

Claims 7, 27-28 and 31-33 were rejected under 35 U.S.C. § 112, first paragraph for lack of written description. Claims 7, 27, 31 and 32 have been canceled. Claims 28 and 33 have been amended to recite that the cell is in culture, which cannot be construed to be in a whole body. It is submitted that these amendments obviate this rejection, and its withdrawal is requested.

In view of the above amendment and remarks, it is believed that the claims satisfy the requirements of the patent statutes and are patentable over the cited prior art. Reconsideration of the instant application and early notice of allowance are requested. The Examiner is invited to telephone the undersigned if it is deemed to expedite allowance of the application.

RESPECTFULLY SUBMITTED,					
Name and Reg. Number	Jeffrey L. Ihnen. Registration No. 28,957				
Signature			Date	23 September 2002	
Address	Rothwell, Figg, Ernst & Manbeck 1425 K Street, N.W., Suite 800				
City	Washington	State	D.C.	Zip Code	20005
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

Attachments: Marked-Up Copies of Amendments

Marked-up Copy of Amended Claims

28 (amended). A cell in culture wherein said cell is transfected with the expression vector according to claim 6.

33 (amended). A cell in culture wherein said cell is transfected with the expression vector according to claim 30.